

REPORT OF CHANNEL CONDITIONS 100 TO 400 FEET WIDE (ER 1130-2-316)					Page 1 of 1		
					July 2002		
TO: Chairman, Board of County Commissioners Levy County, Bronson, FL				FROM USACE, District Engineer Attn: CESAJ-CO-OM Jacksonville, Florida			
RIVER/HARBOR NAME AND STATE Withlacoochee River, Levy Co., FL				MINIMUM DEPTHS IN EACH 1/4 WIDTH OF CHANNEL ENTERING FROM SEAWARD			
NAME OF CHANNEL	Date of Survey	AUTHORIZED PROJECT			Left Outside Quarter (feet)	Middle Half (feet)	Right Outside Quarter (feet)
		Width (feet)	Length (miles)	Depth (feet)			

Gulf Channel: Sec-01 thru Cut-A, from green Light-1 to red Daybeacon-8	Jul-2002	100	1.5	10	8.2 (1)	7.3 (1)	6.9 (1)
Port Inglis Channel: Cut-B thru Cut-E, from red Daybeacon-8 to red Daybeacon-22	Jul-2002	100	1.4	10	4.9 (2)	7.8 (2)	5.5 (2)
Cut-I thru Cut-L, from red Daybeacon-22 to red Daybeacon-36	Jul-2002	100	1.3	10	3.1 (3)	5.1 (3)	5.0 (3)
Cut-M thru Cut-3, from red Daybeacon-36 to green Daybeacon- 43	Jul-2002	70/125	1.6	10	5.0 (4)	7.9 (4)	5.7 (4)
Cut-4 thru Cut-12, from green Daybeacon-43 to 2,600 feet north of red Daybeacon-44	Jul-2002	70	0.6	10	7.6 (5)	7.8 (5)	6.1 (5)

Remarks:

1. Shoaling located in vicinity of green Light-1 and in vicinity of red Light-2. Shoaling throughout channel from 400 feet west of to 500 east of green Daybeacon-3. The U.S. Coast Guard has marked more navigable waters south of the Federal channel between green Daybeacon-3 and green Daybeacon-3A. Shoaling also located throughout entire channel from red Daybeacon-4 to red Daybeacon-8.
2. Shoaling continues throughout entire channel from red Daybeacon-8 to red Light-18A and then continues along the northern and southern edges of channel to red Daybeacon-22.
3. Shoaling across entire channel from red Daybeacon-22 to 400 feet west of red Daybeacon-36, and then continues along the northern edge of channel.
4. Shoaling throughout channel from red Daybeacon-36 to green Daybeacon-43.
5. Shoaling across channel (Cut-5), 300 feet east of red Daybeacon-44. Shoaling along northern half of Cut-8. Shoaling across eastern half of Cut-12.